

Electronic Information Disclosure Statement

POLY(ARYLENE ETHER)-CONTAINING THERMOSET COMPOSITION IN POWDER FORM, METHOD FOR THE PREPARATION THEREOF, AND ARTICLES DERIVED THEREFROM

Application: 
09/681376

Confirmation: 5313

Applicant(s): Kenneth Zarnoch

Docket
Number: 08CN07392



Group Art
Unit:

Examiner:

search string: (3557045 or 3637578 or 3883612 or 3936414 or 4048143 or 4165422 or 4634742 or 4677185 or 4701514 or 4760118 or 4806601 or 4816515 or 4871816 or 4874826 or 4923932 or 5039781 or 5171761 or 5213886 or 5352745 or 5834565 or 5851646 or 5965663 or 6022550 or 6306963 or 6352782 or 20020028337 or 20010053820).pn.

US Patent Documents



Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	3557045	1971-01-19		C.L. Wright et		

					al.
P02	3637578	1972-01-25			Wright et al.
P03	3883612	1975-05-13			Pratt et al.
P04	3936414	1976-02-03			Wright et al.
P05	4048143	1977-09-13			Hay et al.
P06	4165422	1979-08-21			White
P07	4634742	1987-01-06			Percec
P08	4677185	1987-06-30			Heitz et al.
P09	4701514	1987-10-20			Percec
P10	4760118	1988-07-26			White et al.
P11	4806601	1989-02-21			Percec
P12	4816515	1989-03-28			Weiss
P13	4871816	1989-10-03			Percec et al.
P14	4874826	1989-10-17			Sakamoto et al.
P15	4923932	1990-05-08			Katayose et al.
P16	5039781	1991-08-13			Neugebauer et al.
P17	5171761	1992-12-15			Penco et al.
P18	5213886	1993-05-25			Chao et al.
P19	5352745	1994-10-04			Katayose et al.
P20	5834565	1998-11-10			Tracy et al.
P21	5851646	1998-12-22			Takahashi et al.
P22	5965663	1999-10-12			Hayase
P23	6022550	2000-02-08			Watanabe
P24	6306963	2001-10-23			Lane et al.
P25	6352782	2002-03-05			Yeager et al.

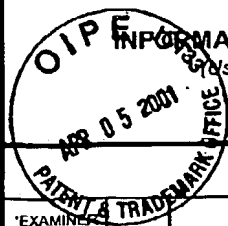
Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
13	U01	20020028337	2002-03-07		Yeager et al.		
13	U02	20010053820	2001-12-20		Yeager et al.		

Signature

Examiner Name	Date
Psut	2/5/04



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
8CN-7392 (GP2-0200)SERIAL NO.
09/681,376

Zarnoch, et al.

FILING
March 27, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS	3,219,625	11/23/65	Blanchard, et al.			
	3,268,561	08/23/66	Peppel, et al.			
	3,306,875	02/28/67	Hay			
	3,375,228	03/26/68	Holoch, et al.			
	4,028,341	06/07/77	Hay			
	4,092,294	05/30/78	Bennett, Jr., et al.			
	4,148,843	04/10/79	Goossens			
	4,440,923	04/03/84	Bartmann, et al.			
	4,562,243	12/31/85	Percec			
	4,565,684	01/21/86	Tibbetts, et al.			
PS	4,572,813	02/25/86	Arakawa			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PS	EP 0 261 574 B1	03/30/88	European				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

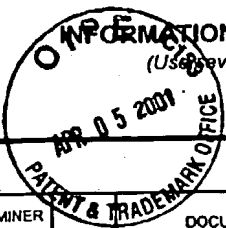
EXAMINER

PS-11

DATE CONSIDERED

2/5/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
8CN-7392 (GP2-0200)

SERIAL NO.
09/681,376

Zarnoch, et al.

FILING
March 27, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ps	4,618,703	10/21/86	Thanawalla, et al.			
	4,663,230	05/05/87	Tennent			
	4,663,402	05/05/87	Percec, et al.			
	4,665,137	05/12/87	Percec			
	4,816,289	03/28/89	Komatsu, et al.			
	4,876,078	10/24/89	Arakawa, et al.			
	5,021,523	06/04/91	Iizuka, et al.			
	5,024,818	06/18/91	Tibbetts, et al.			
	5,071,922	12/10/91	Nelissen, et al.			
	5,079,268	01/07/92	Nelissen, et al.			
ps	5,091,480	02/25/92	Percec			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

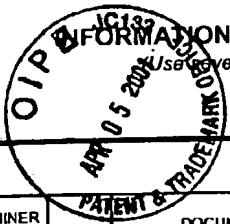
EXAMINER

ps vt

DATE CONSIDERED

2/5/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTY DOCKET NO.
8CN-7392 (GP2-0200)

SERIAL NO.
09/681,376

Zarnoch, et al.

FILING
March 27, 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS	5,118,748	06/02/92	Fujita, et al.		1	
	5,165,909	11/24/92	Tennent, et al.			
	5,200,122	04/06/93	Katoh, et al.			
	5,218,030	06/08/93	Katayose, et al.			
	5,219,951	06/15/93	Nelissen, et al.			
	5,240,973	08/31/93	Katoh, et al.			
	5,304,600	04/19/94	Nelissen, et al.			
	5,310,820	05/10/94	Nelissen, et al.			
	5,338,796	08/16/94	Vianello, et al.			
	5,407,972	04/18/95	Smith, et al.			
PS	5,589,152	12/31/96	Tennent, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

PS 14

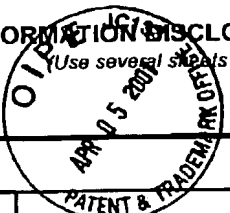
DATE CONSIDERED

2/5/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.
8CN-7392 (GP2-0200)

SERIAL NO.
09/681,376

Zarnoch, et al.

FILING
March 27, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS	5,591,382	01/07/97	Nahass, et al.	1	1	
PS	5,922,815	07/13/99	Aycock, et al.	1	1	
PS	H521	09/06/88	Fan	1	1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

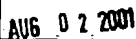
EXAMINER

PS 1 +

DATE CONSIDERED

2/5/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



09/681,376

1712

TC 1700

SHEET 1 OF 1

(Use several sheets if necessary)

08CN07392

09/681,376

Zarnoch et al.

3/27/2001

1712

MAR 20 2002

U.S. PATENT DOCUMENTS

RECEIVED
MAR 22 2002
TC 1700

FOREIGN PATENT DOCUMENTS

**COPY OF PAPERS
ORIGINALLY FILED**

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PSA

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

08CN07392 (GP2-0200)

09/681,376

Zarnoch et al.

3/27/2001

1712

• EXAMINER
INITIAL

ENTIA

INTERVIEW

DOCUMENT NUMBER

DATE _____

NAME _____

CLASS

SUBCLASS

FILING DATE
IF APPROPRIATE

12

4,604,417

8/5/1986

Cottman

PS

5,061,602

10/29/1991

Koch et al.

FOREIGN PATENT DOCUMENTS

REF

DOCUMENT NUMBER

DATE _____

COUNTRY

CLASS

SUBCLASS

Translation

YES	NO
-----	----

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ps

Coleen Pugh and V. Percec, "Group Transfer Polymerization of Some Unusual Acrylates and Methacrylates", Polym. Prepr. (Am. Chem. Soc., Div. Polym. Chem.), (1985), 26(2), 303-5.

EXAMINER

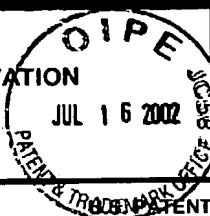
Ps 4

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

08CN07392

SERIAL NO.

09/681,376

Zarnoch et al.

FILING

3/27/2001

GROUP

DOMESTIC PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS	6,384,176	5/7/2002	Braat et al.			
	09/681,381		Teutsch et al.			3/27/2001
	09/683,214		Yeager et al.			12/3/2001
	09/683,352		Braat et al.			12/18/2001
	09/765,065		Zarnoch et al.			1/17/2001
	10/063,152		Braat et al.			3/26/2002
	10/063,292		Yeager et al.			4/9/2002
PS	10/119,406		Merfeld et al.			4/9/2002

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PS	DE 31 17 514 A1	2.5.81	German			✓	
	DE 41 03 140 A1	2.2.91	German			✓	
	EP 0 385 065 A1	10.01.90	European				✓
	EP 0 498 088 A1	11.12.91	European				✓
PS	NL 8902092	8/18/1989	Holland			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PS		Derwent Abstract for JP08-245872
B		US Patent Application, Attorney Docket Number 08CN8786-11, Filed on July 2, 2002, 90 pages (Serial Number not yet assigned by PTO)

EXAMINER

PSHt

DATE CONSIDERED

2/5/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PATENT & TRADEMARK OFFICE
 JUL 27 2002
 SC 80 3347
 O I P E
 (necessary)

(Use several sheets if necessary)

Application Number 09/681,376

Applicant(s)
Zarnoch et al.

Filing Date 3/27/2001

Group Art Unit

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PS		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Chemical Abstracts Record for JP 08-012875


COPY OF PAPERS
ORIGINALLY FILED

**COPY OF PAPERS
ORIGINALLY FILED**

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>	Docket Number (Optional) 08CN07392-2	Application Number 09/681,376
	Applicant(s) Zarnoch et al.	
	Filing Date 3/27/2001	Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS		US 2002/0077447 A1	6/20/2002	Hwang et al.	—	—	5/6/2001

RECEIVED
 SEP 20 2002
 TC 1700 MAIL ROOM

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER PS LA	DATE CONSIDERED 2/5/04
--------------------------	----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

